

# **Minutes for the May 11, 2011, CERES Production Oversight Board Meeting**

Meeting began at 1:00 p.m. in Building 1250 Room 116.

## **Meeting Notes**

The minutes from the last meeting have not been posted yet.

## **Announcements**

NCT4 coming soon. NCT4 is an end-to-end test from observation through the ground system to us. Walt expects less than 131 files/day.

June 9 – 14th, Dry Run NCT4, SDS is expected to participate.

July 14th-15th, RFR Run NCT4, SDS is expected to participate.

NPP Launch is scheduled for October 25, 2011.

## **Open Action Items**

1. Discuss the ISCCP-D2like-FlxDay/Nit file names with Dave Doelling. (2/16/11 – Jonathan)
2. Provide answers to Raja's questions she emailed recently. (3/16/11 – Jonathan)

## **SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)**

Instrument 842 – Fixes problems associated with incorrect geolocation data based on results from NCT3, Part 2.

CERESlib 845 – Fixes problems associated with combining Terra and Aqua products.

Perl\_Lib 846 - Provides for a cleaner version of the 'Pcf' module for producing PCF and PCF log files and for communicating logging information to the logging database.

There were no issues identified, so these SCCRs will be approved.

## **Systems**

Unable to create directories on *AMI* SCF2 file system – they are working on this.

There will be an outage later in the summer, perhaps in August, to

1. Upgrade the OS on *AMI* from SUSE 10 to SUSE 11. May put up a test blade for evaluation prior to the actual upgrade. *AMI-P* has already been updated.
2. IBM recommends going to the next release for GPFS.
3. Possibly upgrade to IDL 8.1. Will make it available for a while before making it the default within the next month.
4. Routine file maintenance.

Nelson to submit a trouble ticket to document problems with view\_hdf on SCF2 with VGROUP name length. Chris Harris to check if this problem is associated with IDL 8.

### **Status of Open SCCRs**

- 845 – Scheduled to deliver early next week.
- 842 – Debugging
- 843 – May 13 delivery date
- 838 – May 13 delivery date
- 756 – Should be promoted soon.
- 770 – In CM queue. Not high priority as not needed for NPP launch.
- 749 – Tonya would like to promote this delivery without the script updates to test in production on AMI-P before it is needed. Jonathan agreed.
- 833 – Cathy redelivered to CM yesterday.
- 795 – Waiting for 833 to be delivered
- 809 – At STM Norman authorized a code update. May 27 delivery date.
- 846 – Will be delivered in a few weeks.
- 814 – Resolved ADM and infinite loop problems. June 10 delivery date.
- 837 – Should be promoted by May 12.
- 763 – Running 10 years of data on SCF for Science team evaluation. Delivery after evaluation and approval.
- 740 – Finished robust testing for now.
- 804 – Still on hold waiting for input data from 833
- 801 – This is simple implementation for Cathy and she will implement changes to this code (same changes implemented to 833) when requested.
- 765 – Need to disapprove this SCCR.
- 787 – No update

### **Promotion Priorities List**

Jonathan updated the priorities this morning.

### **Additions to the Posted Reports**

#### Toolkit

No updates to status report.

#### CERESlib

No updates to status report.

#### Perl Lib

No updates to status report.

#### Instrument

Deliveries this week.

#### ERBE-like

No updates to status report.

#### Clouds

No updates to status report.

#### Convolution

Getting GRing ready for Clouds delivery but not optimistic at this time.

#### Inversion

No updates to report.

#### SARB

MOA code ready to read new GMAO files when they come out.

Jonathan took the action to forward G-Kong emails regarding GMAO G5.7.1 to Tom.

#### TISA Gridding & GGEO

No updates to report.

#### TISA Averaging

833 error helped find others.

#### PRs

No updates to status report.

#### CM

No updates to status report.

#### Production Processing Database/Automation

Testing login capability. Wants to have F2F feedback regarding status of PRs.

Lisa to hold a meeting to discuss who wants to get emails for the PR DB.

#### Ordering Tool

No updates to status report.

#### FM5

No updates to status report.

Meeting ended at 2:00 p. m.